

AIR INTAKE SILENCER

Abstract

An air intake silencer for an internal combustion engine is disclosed. A path extends through the air intake silencer to provide combustion air to an internal combustion engine. The air intake silencer has a base constructed to be attached to the internal combustion engine with an opening extending therethrough which allows passage of combustion air into an air intake of the internal combustion engine. A cover is constructed to attach to the base and enclose a flow path therebetween. An inside surface of a cover includes a plurality of cellular recesses formed therein. Such a construction minimizes the transmission of combustion related noise beyond the air intake silencer.